

42714. Hackbridge and Hewittic Electric Company Limited. Improvements in or relating to mercury rectifiers.

42715. Tweedales and Smalley (1920) Limited, M. Marcowicz and J. J. Haythornthwaite. Spindle driving apparatus for spinning, doubling, twisting and like machines. (22nd February 1949).

Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications, referred to below, may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specification should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications, together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

40146. M. Astaflev. Improvements in and relating to writing pencils. (19th August 1947). Accepted on 18th February 1950.

Conveying around a core through an extending nozzle plastic tube forming material in a substantially dry powder-like condition wetted by a solvent.

40154. Dearborn Chemical Co. Improvements in or relating to the conditioning of water having a tendency to form on boiling. Accepted on 20th February 1950.

Treating boiler water with hydrophobic surface active organic compounds etc

40161. F. W. McCombie. Improvements in rotary pumps. (25th August 1947). Accepted on 22nd February 1950.

Casing so formed that liquid with gritty matter passes to outlet without entering that part of the casing containing the working parts.

40372. Imperial Chemical Industries Ltd. Colouring of highly polymeric linear esters. (20th October 1947). Accepted on 16th February 1950.

Applying to polyester a primary aromatic amine and a coupling component, and subsequently diazotising the amine and coupling with coupling component in situ.

40377. Imperial Chemical Industries Ltd. Improvements in or relating to the production of new resinous polyesters. (2nd January 1948). Accepted on 19th February 1950.

Condemning aryloxy-phosphoryl dichloride and a dihydroxy-aromatic compound.

40418. Tecalemit Limited. Improvements in automatic relief valves. (31st October 1947). Accepted on 22nd February 1950.

Valve head integral with a valve stem two apertured guide members of disc form.

40488. Power Jets (Research & Development) Limited. Improvements in or relating to combustion apparatus. (3rd November 1947). Accepted on 18th February 1950.

Component of reverse flow is afforded by creating in the airstream a whirl having the general form of a toroidal annulus lying in a plane transverse to the plane.

40489. The General Electric Company Limited. Improvements in or relating to methods of manufacturing crystal contact devices. (3rd November 1947). Accepted on 18th February 1950.

Material is fused in a mould in inert atmosphere.

40742. Aktiebolaget Termoverken. Combined drop-preventing and closing device in thermos flasks. Accepted on 17th February 1950.

Consists of a tube fixable inside the neck of the glass flask and has cup-shaped flange and a closing plug.

41165. II. E. Moon. Improvements in the manufacture of dolomite bricks. Accepted on 18th February 1950.

Sintered dolomite is mixed with a minor proportion of hydration inhibitors and a quantity of hydration inhibitors and a quantity of non-aqueous binder.

41201. American Cyanamid Company. Improvements relating to the treatment of crude pteridine-containing reaction mixtures to obtain des red pteridines therefrom. [Addition to No. 38544]. Accepted on 18th February 1950.

Adding a soluble zinc salt to the crude reaction mixture at a pH of 10.5 to 11.2 and separating the resulting soluble zinc salt of the pteridine.

41264. S. W. Lucas. Improvements in silos. Accepted on 16th February 1950.

A series of panels joined to form sides of the silo and having flanges around the perimeter of each panel, a series of trusses on the sides formed by the panels and extending radially outwards from a central column roofing carried by the trusses and a base formed of a series of panels and adapted to be secured to the sides.

41289. Organon Laboratories Limited and C. L. Hewett. Process for isolation of cholesterol from wool wax alcohols. Accepted on 19th February 1950.

Purifying from wax-like impurities by selective crystallisation or selective dissolution.

41299. A. S. P. Chemical Company Limited. An improved process for the extraction of pectic substances from vegetable matter. Accepted on 18th February 1950.

By treating the vegetable matter in the form of column or bed with a solution of neutral salt of an alkali.

41349. Les Usines De Melle. Improvements in process and apparatus for effecting alcoholic fermentations. Accepted on 16th February 1950.

Yeast, separated from fermented must is washed with water to remove buffering salts and asepticized with a mineral acid controlling pH-value before returning to cycle.

41366. S. G. Young. An improved snap-action electric switch. (30th April 1948). Accepted on 22nd February 1950.

Snapper formed of conducting material with framework of non-extensible outer members and internal tongues engaged on both sides of median plane by operating member secured to a terminal; tongues and/or operating member formed with compressible portions

41367. S. G. Young. An improved snap-action electric switch. (30th April 1948). Accepted on 22nd February 1950.

Two longitudinal members of snapper interrupted at intermediate points and internal uninterrupted member extends between transverse members; operating member engages snapper either side to bring it from one side to other of dead centre position.

41464. S.E.O.W. Erasmic. Improvements in method of treating food products. Accepted on 18th February 1950.

The food products are cleansed, cut and seasoned, and then sealed in flexible, transparent, regenerated cellulose. Containers which are directly put to cooking operation by consumers.

41517. G. & J. Weir Limited. Improvements relating to de-aerating apparatus for boilers. (12th June 1948). Accepted on 16th February 1950.

Feed water subjected to de-aerating action in two or more separate spraying chambers through which heating steam is passed in series, counter to flow of water.

41576. J. Stone & Co., Ltd. Improvements relating to electrical train lighting installations. (28th July 1948). Accepted on 22nd February 1950.

Voltage winding of the dynamo regulator is at all times connected to the battery side of the cut-in contacts.

41587. Societe Des Usines Chimiques Rhone-Poulenc. Improvements in or relating to cyclic amino alcohols. (22nd October 1948). Accepted on 18th February 1950.

By heating a primary alkyl-, aryl- or alkyl-amine with a 1:2 epoxy-4-alkoxy-5-halo pentane at 100°C.

41771. Calcutta Surgical Co. A douche or enema fitting. Accepted on 20th February 1950.

Comprises a stop cock tube provided with a removable cock, the threaded stem of which engages an internally threaded tubular extension formed transversely to stop cock tube.

41788. Insilco Incorporated. Sewage treating process. Accepted on 18th February 1950.

Characterised in mixing the sewage with active aerobic sludge and calcium carbonate and subjecting to aeration.

41872. C. W. Heijne Den Bak and R. R. Laupman. A method of producing articles from rubber, rubber mixtures or like elastic material, as well as an article produced according to said method. Accepted on 22nd February 1950.

Pressure is applied on a rubber plate on a mould having grooves so that the articles formed will have and ribs on it.

41909. Radio Corporation of America. Radio transmitters. Accepted on 19th February 1950.

Comprising a pair of power amplifier stages a common exciter source of carrier coupled to both stages and a common modulator coupled to both stages, the output of amplifier stages being fed to into a bridge at one set of terminals and an absorber element and a load being coupled to second set of terminals.

41954. R. F. Warry Limited. Safety device for hoist platforms, lift cages and the like. Accepted on 20th February 1950.

Consists of a locking member formed with abutments which when the cable breaks, bite against the vertical guideways.

41959. I. R. Dowling. Improvements in centrifugal pumps. (13th September 1948). Accepted on 22nd February 1950.

One of the bearings for pump shaft located in inlet orifice and adapted to be lubricated by water drawn through same during operation.

41995. Societe Francaise Radio-Electrique. Diversity receiving system for single-sideband signals. Accepted on 16th February 1950.

Two receiving channels connected according to diversity system, a cut-off device in each channel, a filter in each channel which passes only the carrier, a detector connected to each filter, outputs of detectors compared in a common resistor the voltage across this resistor actuating said cut-off devices.

42098. Imperial Chemical Industries Ltd. Rubber antioxidants. (22nd October 1948). Accepted on 16th February 1950.

Condensing crude xyleneols with aldehydes other than formaldehyde in the presence of an acid condensing agent.

42148. Imperial Chemical Industries Ltd. Adhesives and process for bonding rubbers or other synthetic materials to themselves or to fibrous materials. (10th November 1948). Accepted on 22nd February 1950.

Process and composition for bonding rubbers and other synthetic polymeric materials comprising bringing the materials together in the presence of the compound of the formula R(NHCOR'R'COR'')_n.

42252. Aktiebolaget Pharcacia. Process for producing dextran products for pharmaceutical and therapeutic preparations. (31st August 1949). Accepted on 22nd February 1950.

Subjecting dextrane to enzymatic degradation.

12322. Pohatcong Hosiery Mills, Inc. Method of forming designs in knitted or woven fabric of synthetic polyamide fibres such as nylon. Accepted on 19th February 1950.

Forming designs in fabrics by enlarging or stretching selected stitches to form a predetermined design and then setting the design by heat.

Patent Sealed

37601. 39507. 40355. 40752. 41067. 41391.

Registration of Assignments, Licenses, etc.

Assignment, Licenses or other transaction affecting the interests of the original patentees have been registered in

the following cases. The number of each case is followed by the names of the parties claiming interests.

21035 }
21036. } Guest, Keen & Nettlefolds (Midlands) Limited.
22019 }
23310 }

32963. The Express Lift Company Limited.

37471. Finnemore's Travelling Builder (Pty) Limited.

37565. J. Hudson & Co (Whistles) Limited.

K. SESHAGIRI RAO,
Controller of Patents and Designs.